

Application No. 10/510,905
Amendment dated June 21, 2007
Reply to Office Action of March 21, 2007

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Docket No.: 62272(49227)

REMARKS

The Applicants appreciate the Examiner's thorough examination of the subject application. Applicants request reconsideration of the subject application based on the instant amendments to the claims and the following remarks.

Claims 1-34 are pending. Claim 1 and claims 3-8 are amended. Claims 2 and 22-34 have been canceled. Support for the amendment to the claims is found throughout the specification and no new matter is presented by the amendment. Applicant reserves the right to pursue the subject matter cancelled by this or a prior action in this or a subsequent continuation application.

Claims 1-34 stand rejected under 35 U.S.C. §112, first paragraph, as lack of enablement.

35 U.S.C. §112 Rejections

Claim 1 incorporated the limitations of claim 2. Claims 3-8 have been amended to correct dependencies.

The Office Action stated that there is sufficient unpredictability in trying to identify what combinations of diisocyanate, diol/polyol, and diamine will provide a polyurethane featuring the properties claimed.

The rejection is respectfully traversed.

As recited in claim 1, resin (A) is now specified by what it contains, such as polyurethane resin (A1) with specific molecular weight, types of diisocyanate (a1), diamine (a2) and diol (a3), soft segment (A2) with a certain diol (a4) of specific molecular weight, ratio of hard segment content, ratio of aromatic rings content, both of which are defined by a numerical formula.

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Moreover, production examples 10-14 satisfy all the limitations of claim 1, resulting in resins F1-F5 in Table 3, all of which show desired properties.

These specificities together with actual results of examples would enable the skilled artisan to make an educated guess as to whether or not the claimed properties would be satisfied with a particular combination of materials furnished in particular amounts.

Accordingly, withdrawal of the rejection is respectfully requested.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

Dated: June 21, 2007

Respectfully submitted,

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Limited Recognition Under 37 C.F.R. § 11.9(b)
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